§810.108

stored grain are found in, on, or about the lot (excluding submitted samples and shiplots).

(3) Sample as a whole (continuous loading/unloading of shiplots and bargelots). The minimum sample for shiplots and bargelots is 500 grams per each 2,000 bushels of grain. The sample as a whole is considered infested when a component (as defined in FGIS instructions) contains two or more live weevils, or one live weevil and five or more other live insects injurious to stored grain, or ten or more other live insects injurious to stored grain.

 $[52\ {\rm FR}\ 24441,\ {\rm June}\ 30,\ 1987,\ {\rm as}\ {\rm amended}\ {\rm at}\ 57\ {\rm FR}\ 3274,\ {\rm Jan}.\ 29,\ 1992]$

§810.108 Special grade designations.

Special grade designations are shown as prescribed in §810.106. Multiple special grade designations will be listed in alphabetical order. In the case of treated wheat, the official certificate shall show whether the wheat has been scoured, limed, washed, sulfured, or otherwise treated.

Subpart B—United States Standards for Barley

TERMS DEFINED

§810.201 Definition of barley.

Grain that, before the removal of dockage, consists of 50 percent or more of whole kernels of cultivated barley (Hordeum vulgare L.) and not more than 25 percent of other grains for which standards have been established under the United States Grain Standards Act. The term "barley" as used in these standards does not include hull-less barley or black barley.

§810.202 Definition of other terms.

- (a) Black barley. Barley with black hulls.
- (b) *Broken kernels*. Barley with more than ½ of the kernel removed.
- (c) Classes. There are two classes of barley: Malting barley and Barley.
- (1) Malting barley. Barley of a sixrowed or two-rowed malting type. The class Malting barley is divided into the following three subclasses:
- (i) Six-rowed Malting barley. Barley that has a minimum of 95.0 percent of

a six-rowed suitable malting type that has 90.0 percent or more of kernels with white aleurone layers that contains not more than 1.9 percent injured-by-frost kernels, 0.4 percent frost-damaged kernels, 0.2 percent injured-by-heat kernels, and 0.1 percent heat-damaged kernels. Six-rowed Malting barley shall not be infested, blighted, ergoty, garlicky, or smutty as defined in §810.107(b) and §810.206.

- (ii) Six-rowed Blue Malting barley. Barley that has a minimum of 95.0 percent of a six-rowed suitable malting type that has 90.0 percent or more of kernels with blue aleurone layers that contains not more than 1.9 percent injured-by-frost kernels, 0.4 percent frost-damaged kernels, 0.2 percent injured-by-heat kernels, and 0.1 percent heat-damaged kernels. Six-rowed Blue Malting barley shall not be infested, blighted, ergoty, garlicky, or smutty as defined in §810.107(b) and §810.206.
- (iii) Two-rowed Malting barley. Barley that has a minimum of 95.0 percent of a two-rowed suitable malting type that contains not more than 1.9 percent injured-by-frost kernels, 0.4 percent frost-damaged kernels, 0.2 percent injured-by-heat kernels, 0.1 percent heat-damaged kernels, 1.9 percent injured-by-mold kernels, and 0.4 percent mold-damaged kernels. Two-rowed Malting barley shall not be infested, blighted, ergoty, garlicky, or smutty as defined in \$810.107(b) and \$810.206.
- (2) Barley. Any barley of a six-rowed or two-rowed type. The class Barley is divided into the following three subclasses:
- (i) Six-rowed barley. Any Six-rowed barley that contains not more than 10.0 percent of two-rowed varieties.
- (ii) *Two-rowed barley*. Any Two-rowed barley with white hulls that contains not more than 10.0 percent of six-rowed varieties.
- (iii) Barley. Any barley that does not meet the requirements for the subclasses Six-rowed barley or Two-rowed barley.
- (d) Damaged kernels. Kernels, pieces of barley kernels, other grains, and wild oats that are badly ground-damaged, badly weather-damaged, diseased, frost-damaged, germ-damaged, heat-damaged, injured-by-heat, insect-